

TDRBRAVO

REINFORCED CONCRETE PIPE



TDRPIPE

TDR™ BRAVO is our reinforced concrete pipe product line designed specifically for your culvert and storm drain projects. It uses top-tier materials to ensure unmatched strength and with its leakproof and watertight joint, expect superior hydraulic performance every time.



SCOPE

This fact sheet describes 18" through 84" TDR™ BRAVO reinforced concrete pipe for use in concrete culverts and storm drains.

PIPE

TDR™ BRAVO pipe is a product with exceptional strength, water-tightness security and advanced technology.

- Concrete pipe is non-flammable product
- Lower embedment material cost
- No excess deflection concerns
- Reduces likelihood of flotation
- Type-B wall, available in Classes III, IV and V

APPLICATIONS

- Concrete Culvert
- Highway Drainage
- Storm Drain

STANDARDS

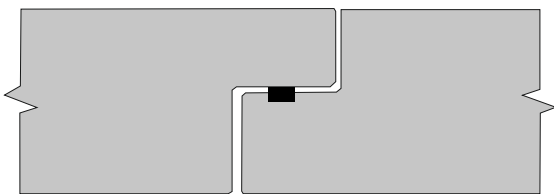
- ASTM C76
- ASTM C443

ID	Wall Thickness	Weight	Pipe Length
in	in	lb/ft	ft
18"	2.4"	190	8.0'
24"	3.0"	288	
30"	3.5"	402	
36"	4.0"	547	
42"	4.5"	718	
48"	5.0"	905	
60"	6.0"	1355	
72"	7.0"	1894	
84"	8.0"	2548	

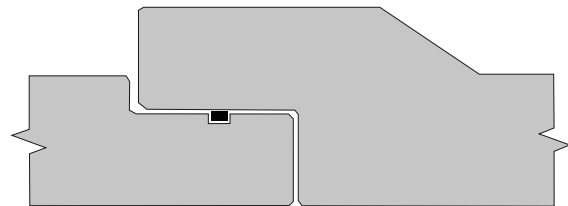
JOINT TYPE

- ASTM C-1619

- 48" - 84" (Straight Wall)



- 30" - 42" (Confined)



- 18" - 24" (Single Offset)

